

REMARKS

Favorable reconsideration and allowance of the claims of the present application are respectfully requested.

Applicants acknowledge, with thanks, the Examiner's remarks made at Page 2 of the Office Action where it was indicated that Claims 2, 3, 5, 6, 8, 9, 11, 12, 14, 15, 17, 18, 20, 21, 23, 24, 26-31 and 45 would be allowable, if rewritten in independent form including all of the limitations of the base claim and any intervening claim. Applicants further observe that Claims 42-44 stand rejected under 35 U.S.C. § 112, second paragraph as allegedly failing to particularly point out and distinctly claim the subject matter that the applicants regard as their invention. In particular, the phrase "covalently bonded tridimensional network structure", present in Claim 42, lacks sufficient antecedent basis in Claim 33. The remaining claims, i.e., Claims 1, 4, 7, 10, 13, 16, 19, 22, 25, 32-41 and 46 stand rejected under 35 U.S.C. § 103 as allegedly unpatentable over the combined disclosures of U.S. Patent No. 6,472,306 to Lee, et al. ("Lee, et al.") and U.S. Patent Publication No. 2004/0089470 to Shimoto, et al. ("Shimoto, et al.").

In view of the above indication of allowable claims and to advance prosecution of the present application, applicants have amended Claims 1 and 33 to positively recite that the dielectric material has *a covalently bonded tri-dimensional network structure*. Support for this amendment to Claims 1 and 33 is found throughout the specification of the instant application. See, for example, paragraph [0040] of the present application. Applicants observe that this feature added to Claims 1 and 33 is also found in Claims 28 and 43, which claims have been cancelled herein. Applicants respectfully submit that since Claim 28 was indicated as allowable in the present Office Action the inclusion of that feature into Claims 1 and 33 makes those

independent claims, together with the remaining claims, allowable over the art cited in the present Office Action.

In addition to the above amendment to Claims 1 and 33, applicants have cancelled Claims 28, 43, and 47-57, made minor amendments to Claims 29 and 42 and have added new Claim 58 which is a combination of original Claims 1, 2 and 3.

Applicants again respectfully submit that the claims of the present application, as amended herein, are allowable over the art applied in the present Office Action since the combination of Lee, et al. and Shimoto, et al. does not teach or suggest a dielectric material having a *covalently bonded tri-dimensional network structure* and the properties recited in Claims 1 and 33. Also, the combination of Lee, et al. and Shimoto, et al. do not teach or suggest a dielectric material having the features recited in new Claim 58.

In view of the above amendments and remarks, the rejection to Claims 42-44 under 35 U.S.C. § 112, second paragraph, and the obviousness rejection citing the combination of Lee, et al. and Shimoto, et al. have been obviated. Reconsideration and allowance of the claims of the present application are respectfully requested.

Thus, in view of the foregoing amendments and remarks, it is firmly believed that the present case is in condition for allowance, which action is earnestly solicited.

Respectfully submitted,



Leslie S. Szivos, Ph.D.
Registration No. 39,394

SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza, Ste 400
Garden City, New York 11530
(516) 742-4343
Customer No. 23389
LSS/jw